

Please type a plus sign (+) inside this box



# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.

5926P016

First Inventor

Waltherus W. VAN DEN HOOGENHOF

Title

SAMPLE CONTAINER, MEASURING DEVICE AND METHOD FOR X-RAY  
ANALYSIS OF LIQUIDS

Express Mail Label No.

EV339918035US

22388 U.S. PTO  
10/658249



## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents

ADDRESS TO:

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.  
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 7]  
(preferred arrangement set forth below)
  - Descriptive title of the Invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 1]
5. Oath or Declaration [Total Pages 1]
  - a. ☐ Newly executed (original or copy)
  - b. ☐ Copy from a prior application (37 C.F.R. § 1.63(d))  
(for continuation/divisional with Box 18 completed)
    - i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s)  
named in the prior application, see 37 CFR  
1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

7. ☐ CD-ROM or CD-R in duplicate, large table or  
Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
  - a. ☐ Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i. ☐ CD-ROM or CD-R (2 copies); or
    - ii. ☐ paper
  - c. ☐ Statements verifying identity of above copies

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 C.F.R. § 3.73(b) Statement [ ] Power of Attorney  
(when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449 [ ] Copies of IDS  
Citations
13. ☒ Preliminary Amendment [ ] Application Amended to  
Reflect Claim of Priority
14. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16. ☐ Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i).  
Applicant must attach form PTO/SB/35 or its equivalent.
17. ☒ Other: Transmittal of Formal Drawings; Request For Priority;  
Published Int'l App #WO02/073156; Int'l Search Report;  
and PCT/B/306

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☒ Continuation-in-part (CIP)

of prior application No: PCT/IB02/00701

Prior application Information: Examiner

Group/Art Unit:

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 18. CORRESPONDENCE ADDRESS

☒ Customer Number

08791

or ☐ Correspondence address below

Name

Address

City

State

Zip Code

Country

Telephone

(310) 207-3800

Fax

(310) 820-5988

Name (Print/Type)

Eric S. Hyman

Registration No. (Attorney/Agent)

30,139

Signature

Date

9/8/03

Based on PTO/SB/05 (08-03) as modified by Blakely, Solokoff, Taylor & Zafman (wlr) 08/17/2003.  
SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

<h2 style="margin: 0;">FEE TRANSMITTAL for FY 2003</h2> <p style="font-size: small; margin: 0;">Effective 01/01/2003. Patent fees are subject to annual revision.</p>		<p style="margin: 0;"><b>Complete if Known</b></p>	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.		Application Number _____ Filing Date _____ First Named Inventor <b>Waltherus W. VAN DEN</b> Examiner Name _____ Group/Art Unit _____ Attorney Docket No. <b>5926P016</b>	
TOTAL AMOUNT OF PAYMENT	(\$)	750.00	

<h3 style="text-align: center; margin: 0;">METHOD OF PAYMENT (check all that apply)</h3> <p> <input checked="" type="checkbox"/> Check            <input type="checkbox"/> Credit card            <input type="checkbox"/> Money Order            <input type="checkbox"/> Other            <input type="checkbox"/> None       </p> <p><input type="checkbox"/> Deposit Account</p> <p>Deposit Account Number <b>02-2666</b></p> <p>Deposit Account Name <b>Blakely, Sokoloff, Taylor &amp; Zafman LLP</b></p> <p>The Commissioner is authorized to: (check all that apply)</p> <p> <input checked="" type="checkbox"/> Charge fee(s) indicated below            <input checked="" type="checkbox"/> Credit any overpayments       </p> <p> <input checked="" type="checkbox"/> Charge any additional fee(s) required under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.       </p> <p> <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account       </p> <h3 style="text-align: center; margin: 0;">FEE CALCULATION</h3> <div style="border: 1px solid black; padding: 5px;"> <h4 style="margin: 0;">1. BASIC FILING FEE</h4> <table style="width: 100%; font-size: x-small;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr> <td>1001</td> <td>750</td> <td>2001</td> <td>375</td> <td>Utility filing fee</td> <td rowspan="5" style="border: 1px solid black; text-align: center; vertical-align: middle;">750.00</td> </tr> <tr> <td>1002</td> <td>330</td> <td>2002</td> <td>165</td> <td>Design filing fee</td> </tr> <tr> <td>1003</td> <td>520</td> <td>2003</td> <td>260</td> <td>Plant filing fee</td> </tr> <tr> <td>1004</td> <td>750</td> <td>2004</td> <td>375</td> <td>Reissue filing fee</td> </tr> <tr> <td>1005</td> <td>160</td> <td>2005</td> <td>80</td> <td>Provisional filing fee</td> </tr> <tr> <td colspan="4" style="text-align: right;"><b>SUBTOTAL (1)</b></td> <td></td> <td style="border: 1px solid black; text-align: center;">750.00</td> </tr> </tbody> </table> </div> <div style="border: 1px solid black; padding: 5px; margin-top: 5px;"> <h4 style="margin: 0;">2. EXTRA CLAIM FEES</h4> <table style="width: 100%; font-size: x-small;"> <tr> <td colspan="2">Total Claims</td> <td>9</td> <td>- 20*</td> <td>= 0</td> <td>x 18.00</td> <td>= \$0.00</td> </tr> <tr> <td colspan="2">Independent Claims</td> <td>3</td> <td>- 3*</td> <td>= 0</td> <td>x 84.00</td> <td>= \$0.00</td> </tr> <tr> <td colspan="2">Multiple Dependent</td> <td colspan="5"></td> </tr> </table> <table style="width: 100%; font-size: x-small; margin-top: 5px;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr> <td>1202</td> <td>18</td> <td>2202</td> <td>9</td> <td>Claims in excess of 20</td> <td rowspan="5" style="border: 1px solid black; text-align: center; vertical-align: middle;">0.00</td> </tr> <tr> <td>1201</td> <td>84</td> <td>2201</td> <td>42</td> <td>Independent claims in excess of 3</td> </tr> <tr> <td>1203</td> <td>280</td> <td>2203</td> <td>140</td> <td>Multiple Dependent claim, if not paid</td> </tr> <tr> <td>1204</td> <td>84</td> <td>2204</td> <td>42</td> <td>**Reissue independent claims over original patent</td> </tr> <tr> <td>1205</td> <td>18</td> <td>2205</td> <td>9</td> <td>**Reissue claims in excess of 20 and over original patent</td> </tr> <tr> <td colspan="4" style="text-align: right;"><b>SUBTOTAL (2)</b></td> <td></td> <td style="border: 1px solid black; text-align: center;">0.00</td> </tr> </tbody> </table> <p style="font-size: x-small; margin-top: 5px;">**or number previously paid, if greater, For Reissues, see below</p> </div>	Large Entity		Small Entity		Fee Description	Fee Paid	Fee Code	Fee (\$)	Fee Code	Fee (\$)	1001	750	2001	375	Utility filing fee	750.00	1002	330	2002	165	Design filing fee	1003	520	2003	260	Plant filing fee	1004	750	2004	375	Reissue filing fee	1005	160	2005	80	Provisional filing fee	<b>SUBTOTAL (1)</b>					750.00	Total Claims		9	- 20*	= 0	x 18.00	= \$0.00	Independent Claims		3	- 3*	= 0	x 84.00	= \$0.00	Multiple Dependent							Large Entity		Small Entity		Fee Description	Fee Paid	Fee Code	Fee (\$)	Fee Code	Fee (\$)	1202	18	2202	9	Claims in excess of 20	0.00	1201	84	2201	42	Independent claims in excess of 3	1203	280	2203	140	Multiple Dependent claim, if not paid	1204	84	2204	42	**Reissue independent claims over original patent	1205	18	2205	9	**Reissue claims in excess of 20 and over original patent	<b>SUBTOTAL (2)</b>					0.00	<h3 style="text-align: center; margin: 0;">FEE CALCULATION (continued)</h3> <h4 style="margin: 0;">3. ADDITIONAL FEES</h4> <table style="width: 100%; font-size: x-small;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr> <td>1051</td> <td>130</td> <td>2051</td> <td>65</td> <td>Surcharge - late filing fee or oath</td> <td rowspan="25" style="border: 1px solid black; text-align: center; vertical-align: middle;"></td> </tr> <tr> <td>1052</td> <td>50</td> <td>2052</td> <td>25</td> <td>Surcharge - late provisional filing fee or cover sheet.</td> </tr> <tr> <td>2053</td> <td>130</td> <td>2053</td> <td>130</td> <td>Non-English specification</td> </tr> <tr> <td>1812</td> <td>2,520</td> <td>1812</td> <td>2,520</td> <td>For filing a request for ex parte reexamination</td> </tr> <tr> <td>1804</td> <td>920 *</td> <td>1804</td> <td>920 *</td> <td>Requesting publication of SIR prior to Examiner action</td> </tr> <tr> <td>1805</td> <td>1,840 *</td> <td>1805</td> <td>1,840 *</td> <td>Requesting publication of SIR after Examiner action</td> </tr> <tr> <td>1251</td> <td>110</td> <td>2251</td> <td>55</td> <td>Extension for reply within first month</td> </tr> <tr> <td>1252</td> <td>410</td> <td>2252</td> <td>205</td> <td>Extension for reply within second month</td> </tr> <tr> <td>1253</td> <td>930</td> <td>2253</td> <td>465</td> <td>Extension for reply within third month</td> </tr> <tr> <td>1254</td> <td>1,450</td> <td>2254</td> <td>725</td> <td>Extension for reply within fourth month</td> </tr> <tr> <td>1255</td> <td>1,970</td> <td>2255</td> <td>985</td> <td>Extension for reply within fifth month</td> </tr> <tr> <td>1404</td> <td>320</td> <td>2401</td> <td>160</td> <td>Notice of Appeal</td> </tr> <tr> <td>1402</td> <td>320</td> <td>2402</td> <td>160</td> <td>Filing a brief in support of an appeal</td> </tr> <tr> <td>1403</td> <td>280</td> <td>2403</td> <td>140</td> <td>Request for oral hearing</td> </tr> <tr> <td>1451</td> <td>1,510</td> <td>2451</td> <td>1,510</td> <td>Petition to institute a public use proceeding</td> </tr> <tr> <td>1452</td> <td>110</td> <td>2452</td> <td>55</td> <td>Petition to revive - unavoidable</td> </tr> <tr> <td>1453</td> <td>1,300</td> <td>2453</td> <td>650</td> <td>Petition to revive - unintentional</td> </tr> <tr> <td>1501</td> <td>1,300</td> <td>2501</td> <td>650</td> <td>Utility issue fee (or reissue)</td> </tr> <tr> <td>1502</td> <td>470</td> <td>2502</td> <td>235</td> <td>Design issue fee</td> </tr> <tr> <td>1503</td> <td>630</td> <td>2503</td> <td>315</td> <td>Plant issue fee</td> </tr> <tr> <td>1460</td> <td>130</td> <td>2460</td> <td>130</td> <td>Petitions to the Commissioner</td> </tr> <tr> <td>1807</td> <td>50</td> <td>1807</td> <td>50</td> <td>Processing fee under 37 CFR 1.17(q)</td> </tr> <tr> <td>1806</td> <td>180</td> <td>1806</td> <td>180</td> <td>Submission of Information Disclosure Stmt</td> </tr> <tr> <td>8021</td> <td>40</td> <td>8021</td> <td>40</td> <td>Recording each patent assignment per property (times number of properties)</td> </tr> <tr> <td>1809</td> <td>750</td> <td>1809</td> <td>375</td> <td>Filing a submission after final rejection (37 CFR § 1.129(a))</td> </tr> <tr> <td>1810</td> <td>750</td> <td>2810</td> <td>375</td> <td>For each additional invention to be examined (37 CFR § 1.129(b))</td> </tr> <tr> <td>1801</td> <td>750</td> <td>2801</td> <td>375</td> <td>Request for Continued Examination (RCE)</td> </tr> <tr> <td>1802</td> <td>900</td> <td>1802</td> <td>900</td> <td>Request for expedited examination of a design application</td> </tr> <tr> <td colspan="4">Other fee (specify) _____</td> <td></td> </tr> <tr> <td colspan="4" style="text-align: right;"><b>SUBTOTAL (3)</b></td> <td style="border: 1px solid black; text-align: center;">(\$)</td> </tr> </tbody> </table> <p style="font-size: x-small; margin-top: 5px;">* Reduced by Basic Filing Fee Paid</p>	Large Entity		Small Entity		Fee Description	Fee Paid	Fee Code	Fee (\$)	Fee Code	Fee (\$)	1051	130	2051	65	Surcharge - late filing fee or oath		1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	2053	130	2053	130	Non-English specification	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	1804	920 *	1804	920 *	Requesting publication of SIR prior to Examiner action	1805	1,840 *	1805	1,840 *	Requesting publication of SIR after Examiner action	1251	110	2251	55	Extension for reply within first month	1252	410	2252	205	Extension for reply within second month	1253	930	2253	465	Extension for reply within third month	1254	1,450	2254	725	Extension for reply within fourth month	1255	1,970	2255	985	Extension for reply within fifth month	1404	320	2401	160	Notice of Appeal	1402	320	2402	160	Filing a brief in support of an appeal	1403	280	2403	140	Request for oral hearing	1451	1,510	2451	1,510	Petition to institute a public use proceeding	1452	110	2452	55	Petition to revive - unavoidable	1453	1,300	2453	650	Petition to revive - unintentional	1501	1,300	2501	650	Utility issue fee (or reissue)	1502	470	2502	235	Design issue fee	1503	630	2503	315	Plant issue fee	1460	130	2460	130	Petitions to the Commissioner	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	1806	180	1806	180	Submission of Information Disclosure Stmt	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	1809	750	1809	375	Filing a submission after final rejection (37 CFR § 1.129(a))	1810	750	2810	375	For each additional invention to be examined (37 CFR § 1.129(b))	1801	750	2801	375	Request for Continued Examination (RCE)	1802	900	1802	900	Request for expedited examination of a design application	Other fee (specify) _____					<b>SUBTOTAL (3)</b>				(\$)
Large Entity		Small Entity		Fee Description			Fee Paid																																																																																																																																																																																																																																																																				
Fee Code	Fee (\$)	Fee Code	Fee (\$)																																																																																																																																																																																																																																																																								
1001	750	2001	375	Utility filing fee	750.00																																																																																																																																																																																																																																																																						
1002	330	2002	165	Design filing fee																																																																																																																																																																																																																																																																							
1003	520	2003	260	Plant filing fee																																																																																																																																																																																																																																																																							
1004	750	2004	375	Reissue filing fee																																																																																																																																																																																																																																																																							
1005	160	2005	80	Provisional filing fee																																																																																																																																																																																																																																																																							
<b>SUBTOTAL (1)</b>					750.00																																																																																																																																																																																																																																																																						
Total Claims		9	- 20*	= 0	x 18.00	= \$0.00																																																																																																																																																																																																																																																																					
Independent Claims		3	- 3*	= 0	x 84.00	= \$0.00																																																																																																																																																																																																																																																																					
Multiple Dependent																																																																																																																																																																																																																																																																											
Large Entity		Small Entity		Fee Description	Fee Paid																																																																																																																																																																																																																																																																						
Fee Code	Fee (\$)	Fee Code	Fee (\$)																																																																																																																																																																																																																																																																								
1202	18	2202	9	Claims in excess of 20	0.00																																																																																																																																																																																																																																																																						
1201	84	2201	42	Independent claims in excess of 3																																																																																																																																																																																																																																																																							
1203	280	2203	140	Multiple Dependent claim, if not paid																																																																																																																																																																																																																																																																							
1204	84	2204	42	**Reissue independent claims over original patent																																																																																																																																																																																																																																																																							
1205	18	2205	9	**Reissue claims in excess of 20 and over original patent																																																																																																																																																																																																																																																																							
<b>SUBTOTAL (2)</b>					0.00																																																																																																																																																																																																																																																																						
Large Entity		Small Entity		Fee Description	Fee Paid																																																																																																																																																																																																																																																																						
Fee Code	Fee (\$)	Fee Code	Fee (\$)																																																																																																																																																																																																																																																																								
1051	130	2051	65	Surcharge - late filing fee or oath																																																																																																																																																																																																																																																																							
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.																																																																																																																																																																																																																																																																							
2053	130	2053	130	Non-English specification																																																																																																																																																																																																																																																																							
1812	2,520	1812	2,520	For filing a request for ex parte reexamination																																																																																																																																																																																																																																																																							
1804	920 *	1804	920 *	Requesting publication of SIR prior to Examiner action																																																																																																																																																																																																																																																																							
1805	1,840 *	1805	1,840 *	Requesting publication of SIR after Examiner action																																																																																																																																																																																																																																																																							
1251	110	2251	55	Extension for reply within first month																																																																																																																																																																																																																																																																							
1252	410	2252	205	Extension for reply within second month																																																																																																																																																																																																																																																																							
1253	930	2253	465	Extension for reply within third month																																																																																																																																																																																																																																																																							
1254	1,450	2254	725	Extension for reply within fourth month																																																																																																																																																																																																																																																																							
1255	1,970	2255	985	Extension for reply within fifth month																																																																																																																																																																																																																																																																							
1404	320	2401	160	Notice of Appeal																																																																																																																																																																																																																																																																							
1402	320	2402	160	Filing a brief in support of an appeal																																																																																																																																																																																																																																																																							
1403	280	2403	140	Request for oral hearing																																																																																																																																																																																																																																																																							
1451	1,510	2451	1,510	Petition to institute a public use proceeding																																																																																																																																																																																																																																																																							
1452	110	2452	55	Petition to revive - unavoidable																																																																																																																																																																																																																																																																							
1453	1,300	2453	650	Petition to revive - unintentional																																																																																																																																																																																																																																																																							
1501	1,300	2501	650	Utility issue fee (or reissue)																																																																																																																																																																																																																																																																							
1502	470	2502	235	Design issue fee																																																																																																																																																																																																																																																																							
1503	630	2503	315	Plant issue fee																																																																																																																																																																																																																																																																							
1460	130	2460	130	Petitions to the Commissioner																																																																																																																																																																																																																																																																							
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)																																																																																																																																																																																																																																																																							
1806	180	1806	180	Submission of Information Disclosure Stmt																																																																																																																																																																																																																																																																							
8021	40	8021	40	Recording each patent assignment per property (times number of properties)																																																																																																																																																																																																																																																																							
1809	750	1809	375	Filing a submission after final rejection (37 CFR § 1.129(a))																																																																																																																																																																																																																																																																							
1810	750	2810	375	For each additional invention to be examined (37 CFR § 1.129(b))																																																																																																																																																																																																																																																																							
1801	750	2801	375	Request for Continued Examination (RCE)																																																																																																																																																																																																																																																																							
1802	900	1802	900	Request for expedited examination of a design application																																																																																																																																																																																																																																																																							
Other fee (specify) _____																																																																																																																																																																																																																																																																											
<b>SUBTOTAL (3)</b>				(\$)																																																																																																																																																																																																																																																																							

<h3 style="margin: 0;">SUBMITTED BY</h3>		<p style="margin: 0;"><b>Complete (if applicable)</b></p>	
Name (Print/Type)	Eric S. Hyman	Registration No. (Attorney/Agent)	30,139
Signature		Telephone	(310) 207-3800
		Date	9/8/03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

WALTHERUS W. VAN DEN HOOGENHOF

Application No.:

Filed:

For: **SAMPLE CONTAINER,  
MEASURING DEVICE AND  
METHOD FOR X-RAY ANALYSIS  
OF LIQUIDS**

Art Group:

Examiner:

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

TRANSMITTAL OF FORMAL DRAWINGS

Sir:

Enclosed herewith for filing in the above-identified U.S. Patent Application is the formal drawing, 1 sheet includes 1 Figure. Please charge any additional fees or credit any overpayment to Deposit Account No. 02-2666. A duplicate copy of the Fee Transmittal is enclosed for this purpose.

Respectfully submitted,  
Blakely, Sokoloff, Taylor & Zafman LLP

Dated: 9/8/07

  
Eric S. Hyman, Reg. No. 30,139

12400 Wilshire Blvd., 7th Floor  
Los Angeles, California 90025  
Telephone: (310) 207-3800